TO/SB/21/09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/811,373 Filing Date RANSMITTAL 03/26/2004 First Named Inventor Rueckes et al. Art Units 2655 **Examiner Name TBA** Attorney Docket Number 2 112020 148US2 NAN-24 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final **Proprietary Information** Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Refund Express Abandonment Request - Postcard CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) 1. PTO Form 1449 (1 pg.) Reply to Missing Parts/ 2. One (1) Publication Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Wilmer Cutler Pickering Hale and Dorr LLP Signature Printed name Peter M. Dichiara Date Reg. No. 38,005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature 1

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Rueckes et al.

Serial No.:

10/811,373

Examiner:

TBA

Filed:

March 26, 2004

Group Art Unit: 2655

For:

Nanotube-On-Gate FET Structures and Applications

Atty. Docket No.:

112020.148US2 NAN-24

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

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Tina M. Douga

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants and their legal representatives hereby make of record on the attached Form PTO-1449 the following publication which is known to them and considered warranting disclosure under 37 C.F.R. §1.56 and 1.97-98.

A copy of the publication as listed on the attached Form PTO-1449 is submitted

herewith. It is respectfully requested that the Examiner initial and return a copy of the subject

Form PTO-1449 with the next Patent Office communication.

The submission of this publication does not constitute a representation by the Applicants

that a search has been made or that no better art exists and does not constitute an admission that

the listed publications are material or constitute "prior art." Applicants reserve the right to take

appropriate action to establish the patentability of the disclosed invention over the listed

publications, should one or more of the publications be applied against the claims of the present

application.

As this Supplemental Information Disclosure Statement is being filed prior to the

issuance of the first Office Action on the merits, no fee is required. If a fee should be required,

the said fee is hereby authorized to be deducted from Deposit Account No. 08-0219.

Respectfully submitted,

Dated: March 25, 2005.

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Substitute for form 1449/PTO	Complete if Known		
OIPE	Application Number	10/811,373	
INEQRMATION DISCLOSURE	Filing Date	March 26, 2004	
MAR 3 1 2005 Vise as many sheets as necessary)	First Named Inventor	Rueckes et al.	
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Sheet of	Examiner Name	TBA	
sheet of	Attorney Docket Number	112020.148US2 NAN-24	

U. S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines,
Initials*	No.¹	Number-Kind Code ^{2(If known)}	MM-DD-YYYY	of Cited Document	Where Relevant Passages or Relevant Figures Appear
		US-2005/0041466 A1	02-24-2005	RUECKES et al.	
		US-2005/0047244 A1	03-03-2005	RUECKES et al.	
		US-2005/0041465 A1	02-24-2005	RUECKES et al.	
		US-2004/0175856 A1	09-09-2004	JAIPRAKASH et al.	
		US-2004/0181630 A1	09-16-2004	JAIPRAKASH et al.	
		US-2003/0165074 A1	09-04-2003	SEGAL, et al.	
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
	<u> </u>	Number-Kind Code ^{2(If known)}			or Relevant Figures Appear
		WO 2004/065657	08/05/2004	Nantero, Inc.	
			-		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, volume-issue number(s), page(s), publisher, city and/or country where published.	T²
	A1_		
	A2_		

Examiner	Date	
Signature	Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.